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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/642,439	
	Filing Date	14 Aug 2003	
	First Named Inventor	Brophy	
	Art Unit	1755	
	Examiner Name	Pasterczyk	
Total Number of Pages in This Submission	36	Attorney Docket Number	02-024

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449 w/ref
<b>Remarks</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Frank Rosenberg
Signature	<i>Frank Rosenberg</i>
Date	9 May 2005

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Esmeralda Mestizo
Signature	<i>Esmeralda Mestizo</i>
Date	9 May 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Brophy et al.

Application No. 10/642,439

Filed: Aug 14, 2003

For: TETHERED CATALYST  
PROCESS IN MICROCHANNEL  
REACTORS AND SYSTEMS  
CONTAINING A TETHERED  
CATALYST OR TETHERED  
CHIRAL AUXILIARY

Art Unit: 1755

Examiner: James W. Pasterczyk

Atty Docket: 02-024

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 CFR §§ 1.56 and 1.97-1.99, the documents listed on the attached Form(s) PTO-1449 are being brought to the attention of the Examiner in charge of the above-identified application. Because no first Office Action on the merits has been mailed, it is believed that no fees are due; however, if any fees are required for consideration of this Information Disclosure Statement, please charge such fees to Deposit Account No. 50-1749.

The Examiner is respectfully requested to initial the space adjacent each document entry on the Form(s) PTO-1449, and to return a copy of the initialled Form(s) PTO-1449 to confirm that the documents have been considered and have been officially made of record in this application.

If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth below.

Respectfully submitted,

Date: 9 May 2005

By: Frank Rosenberg

Frank Rosenberg  
Registration No. 37,068  
Tel. No. 925-376-8429



## Form PTO-1449

## Information Disclosure Citation

Attorney Docket  
02-024Application No.  
10/642,439Applicant  
Brophy et al.Filing Date  
Aug 14, 2003Group Art Unit  
1755

## U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

## Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Translation
	AH	WO 02/068454 A2	2002	PCT	C07K	1/00	
	AI						
	AJ						
	AK						
	AL						
	AM						

## Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	"Enzymatic Microreactors," Ackerman et al., <a href="http://pnl.gov/microcats/aboutus/research/enzymatier.html">http://pnl.gov/microcats/aboutus/research/enzymatier.html</a> , March 2001.
	AS	"Base catalysts immobilised on silica coated reactor walls for use in continuous flow systems," Jackson, et al., Green Chem., 6, 193-195 (2004).
	AT	
	AU	
	AV	

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.